

Regional San's South Sacramento County Agriculture and Habitat Lands Recycled Water, Groundwater Storage, and Conjunctive Use Program – Permit List for Water Storage Investment Program Application

GRANTS Feasibility and Implementation Risk Tab, A.2 Permit List

Agency	Type of Approval	Status	Timing
FEDERAL			
U.S. Army Corps of Engineers	Clean Water Act, Section 404 Permit for any fill of wetlands or waters of the US	To Be Completed	Ph 1 - 2020 Ph 2 - 2023 Ph 3 - 2025 Ph 4 - 2028
U.S. Fish and Wildlife (USFWS) & National Oceanic and Atmospheric Administration (NOAA) National Marine Fisheries Service	Section 7 Consultation/Biological Opinions (for effects on Federally-listed species) ¹	To Be Completed	Ph 1 - 2020 Ph 2 - 2023 Ph 3 - 2025 Ph 4 - 2028
USFWS	Agreement (for provision of water to Stone Lakes NWR)	To Be Completed	Ph 4 - 2026
STATE			
SWRCB	Wastewater Change Petition for a change in the point of discharge, place of use, or purpose of use of treated water ¹	In progress	September 2017
SWRCB	Coverage under the General Waste Discharge Requirements for Recycled Water Use (Statewide Recycled Water Permit, Order WQ 2014-0090-DWQ) (for operation of the recycled water system)	To Be Completed	2019
SWRCB	Waste Discharge Requirements and Water Recycling Requirements for groundwater recharge with recycled water.	To Be Completed	2019
Central Valley Regional Water Quality Control Board (CVRWQCB)	401 Water Quality Certification (required for 404 Permit)	To Be Completed	Ph 1 - 2020 Ph 2 - 2023 Ph 3 - 2025 Ph 4 - 2028
CVRWQCB	Notice of Intent (NOI) for coverage under the Statewide Construction Stormwater Permit (for construction greater than 1 acre in size)	To Be Completed	Ph 1 - 2020 Ph 2 - 2023 Ph 3 - 2025 Ph 4 - 2028
CVRWQCB	NOI for coverage under General Permit for discharges with Low-Threat to Water Quality (for pipeline discharges for testing and startup)	To Be Completed	Ph 1 - 2020 Ph 2 - 2023 Ph 3 - 2025 Ph 4 - 2028
CVRWQCB	Potential NPDES permit modification to add Stone Lakes as a discharge point	To Be Completed – to be determined if needed	Ph 4 - To be determined if needed
California Division of Drinking Water	Title 22 Engineer's Report (production of recycled water)	Completed	2017

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California Division of Drinking Water	Title 22 Engineer's Report (addendum for distribution and use of recycled water in South County)	To Be Completed	2019
California Division of Drinking Water	Title 22 Engineer's Report (addendum for groundwater replenishment)	To Be Completed	2019
California Department of Fish and Wildlife (CDFW)	Incidental Take Permit from California Department of Fish and Wildlife (for effects on State-listed species) ¹	To Be Completed	Ph 1 - 2020 Ph 2 - 2023 Ph 3 - 2025 Ph 4 - 2028
CDFW	Streambed Alteration Agreement (for pipeline crossings of creeks)	To Be Completed	Ph 1 - 2020 Ph 2 - 2023 Ph 3 - 2025 Ph 4 - 2028
Cal/OSHA – Tunnel and Mining Unit	Construction Permit / Underground Classification for tunnels	To Be Completed	Ph 1 - 2020 Ph 2 - 2023 Ph 3 - 2025 Ph 4 - 2028
California Office of Historic Preservation	Section 106 Consultation	To Be Completed	Ph 1 - 2020 Ph 2 - 2023 Ph 3 - 2025 Ph 4 - 2028
California Department of Transportation (Caltrans)	Encroachment Permit (for crossing Interstate 5)	To Be Completed	Ph 4 - 2028
Central Valley Flood Protection Board (CVFPB)	Encroachment Permit (for crossing(s) of levees)	To Be Completed – to be determined if needed	Ph 3 – 2025 Ph 4 - 2028
LOCAL			
City of Elk Grove	Encroachment Permits (for work within City rights-of-ways [ROW])	To Be Completed	Ph 1 - 2020
Sacramento County	Encroachment Permits (for working within County ROWs)	To Be Completed	Ph 1 - 2020 Ph 2 - 2023 Ph 3 - 2025 Ph 4 - 2028
Sacramento County	Grading Permit	To Be Completed	Ph 1 - 2020 Ph 2 - 2023 Ph 3 - 2025 Ph 4 - 2028
Sacramento County Air Quality Management District	Authority to Construct (for building and operating equipment that will meet air quality standards)	To Be Completed	Ph 1 - 2020 Ph 2 - 2023 Ph 3 - 2025 Ph 4 - 2028
Local Agency Formation Commission (LAFCO)	Regional San annexation of Service Area for recycled water, with service limited to recycled water supply	To Be Completed	2019
Union Pacific Railroad	Easement/encroachment to construct within right-of-way	To Be Completed	Ph 1 – 2020

Agency	Type of Approval	Status	Timing
			Ph 3 - 2026
Property Owners	Agreements with current landowners(s) to use property for recharge	To Be Completed	Ph 1 - 2020
GSA (Sacramento Central Groundwater Authority or other relevant agency) and/or Sacramento County	Potential well permits for construction, modification, repair, inactivation, or destruction of wells in groundwater basin (for monitoring of groundwater if existing well network is not sufficient)	To Be Completed – to be determined if needed	To be determined if needed

¹ Implementation of the Program requires that Regional San obtain approval of a Petition for Change for Owners of Waste Water Treatment Plants (Petition for Change) from the State Water Resources Control Board (SWRCB), Division of Water Rights pursuant to Section 1211 of the Water Code before making a change in the point of discharge, place of use, or purpose of use of treated water. The process for the Petition for Change is currently underway, and is anticipated to be completed by the end of 2017.

At this time, there are several protests pending to Regional San's wastewater change petition (WW-0092) for the Program, and Regional San is in the midst of protest resolution discussions with the protestants. Regional San is hopeful that it will be able to resolve the pending protests without the need for a hearing before the SWRCB. Regional San will be reporting back to the SWRCB staff by September 15, 2017 regarding the status of the protest resolution efforts.